

June, 1880, unites *Didymictis* with *Palæonyctis*.\* Having examined the types of both genera, my conclusion as expressed in the preceding pages is very different. On the other hand, I have good reason for believing the species to which the name *Synop'otherium* was given, *S. lanius*, is really a second species of *Mesonyx*, of larger size than the *M. obtusidens*, and otherwise different. It is likely that some of the species of the Bridger formation, to which Marsh has applied generic names, belong to the *Creodonta*, and may belong to some of the genera described by myself. The fact that no generic definition accompanied the publication of those names, renders their use impracticable.

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*Stated Meeting, August 20, 1880.*

Present, 4 members.

President, Mr. FREDERICK FRALEY, in the Chair.

Mr. Joseph C. Fraley, a newly elected member, was introduced, and took his seat.

Letters of acknowledgment were received from the Royal Society, June 3 (100, 101, 102, 103); the Royal Society, New South Wales, June 14 (101, 102, 103); Royal Institution, July 12 (105); the Victoria Institute, July 10 (105); the Statistical Society, London, July 20 (105); Society of Antiquaries, July 21 (105); University Library, Cambridge, July 19 (105); the Museum, Newcastle-upon-Tyne, July 19 (105); New Hampshire Historical Society, August 12 (106 and List); New Jersey Historical Society, August 11 (106 and List); Essex Institute, August 12 (106 and List); Boston Public Library, August 14 (106 and List); U. S. Military Academy, August 13 (106 and List); Dr. C. H. F. Peters, Litchfield, A. of Hamilton College, Clinton, Oneida county, New York, August 17 (106 and List); American Ethnological Society, New York, August 12 (106 and List); Connecticut Historical Society, Hartford, August 18 (106 and List); American Antiquarian Society, Worcester, August 13 (106 and List); and from Dr. E. Jarvis, Prof. W. P. Blake, Dr. T. M. Drown, and Mr. W. B. Taylor (106 and List).

\*I have just seen this paper, having already written what precedes this paragraph.

Letters of envoy were received from the Adelaide Observatory, June 3, 1880, and the Government of Victoria, Australia, Agent General for Victoria, June 8; Victoria Chambers (Westminster, S. W.), April 28, 1880.

A letter was received through Mr. Phillips from Mr. B. B. Diney, dated 3822 Market street, Philadelphia, July 16, accompanying a piece of the cog-wheel of the old Independence Hall Clock.

Donations for the Library were received from the Prussian Academy; Zoologische Anzeiger; Geographical Society of Paris; Annales des Mines; Revue Politique; Commercial Geological Society of Bordeaux; Belgian Academy; Nature; Franklin Society, Providence, R. I.; Cambridge Observatory; American Chemical Society, New York Academy of Sciences; American Academy of Sciences, Boston; Franklin Institute; Journal of Pharmacy; Medical News; American Journal of Science; U. S. Coast Survey; U. S. Geographical Surveys; Missouri Historical Society; American Antiquarian, Chicago; Bol. Min. de Fomento, Revista Científica, Mexico; Revista Euskara, Pamplona; Camoëns Celebration, Lisbon; Asiatic Society of Japan; Government of Victoria and New Holland Institute.

The death of Dr. Paul Broca, at Paris, July 10, 1880, was announced.

The death of M. Viollet le Duc, not previously noted, was also reported.

Communications were received from Prof. John J. Stevenson. 1. "Notes respecting a re-eroded channel-way;" and 2. "Notes on some features of the geology of Wise, Lee and Scott counties in Virginia;" each illustrated by three cuts.

Mr. Fraley reported the receipt of the last quarterly interest on the Michaux legacy, \$132.12, due July 1, 1880.

The Publication Committee reported that they had seen and approved the drawings of fourteen plates for Prof. S. S. Haldeman's memoir on the Chickis cave relics.

And the meeting was adjourned.